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PTO/SB/21 (modified)  
Approved for use through xx/xx/xx, OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence during pendency of filed application)</i>	0001/PTO Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	Application Number	08/619,203
			Filing Date	March 21, 1996
			First Named Inventor	David Keene
			Group Art Unit Number	2774
			Examiner Name	Francis Nguyen
Total Number of Pages in This Submission		14	Attorney Docket Number	3369 US

ENCLOSURES (check all that apply)	
<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input checked="" type="checkbox"/> Check Enclosed (\$1,240.00 / Issue Fee & 10 Advance Copies) <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Response to Notice to File Missing Parts <input type="checkbox"/> Assignment & PTO-1595 <input type="checkbox"/> Declaration <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Information Disclosure Statement & PTO-1449 <input type="checkbox"/> Copies of IDS Cited References <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Request for Correction of Recorded Assignment <input type="checkbox"/> Amendment/Response: [ ] Page(s) <input type="checkbox"/> After Final <input type="checkbox"/> Status Request <input type="checkbox"/> Revocation and Power of Attorney	<input checked="" type="checkbox"/> Issue Fee Transmittal <input checked="" type="checkbox"/> Letter to Chief Draftsperson <input checked="" type="checkbox"/> Formal Drawing(s): [8] Sheet(s) of Figure(s) [1A - 7] <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> After Allowance Communication to Group <input checked="" type="checkbox"/> Duplicate of Issue Fee Transmittal <input checked="" type="checkbox"/> Authorization to Charge Deficiencies to Deposit Account (on Fee Transmittal Form) <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

REMARKS:

SIGNATURE OF ATTORNEY OR AGENT		
Signature:		
Attorney/Reg. No.:	Arnold M. de Guzman, Reg. No. 39,955	Dated: Oct. 18, 1999

CERTIFICATE OF MAILING		
I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box AF, Assistant Commissioner for Patents, Washington, D.C. 20231 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.		
Signature:		
Typed or Printed Name:	Arnold M. de Guzman	Dated: Oct. 18, 1999
Express Mail Mailing Number (optional):	EL159183160US	

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PTO/SB/17 (6-95)(modified)  
Approved for use through 11/30/96, OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0002/PTO(modified) Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	<b>Complete if Known</b>	
<b>FEE TRANSMITTAL</b>		Application Number	08/619,203
		Filing Date	March 21, 1996
		First Named Inventor	David Keene
		Group Art Unit	2774
		Examiner Name	Francis Nguyen
Subtotal (1) + Subtotal (2) + Subtotal (3) =		Attorney Docket Number	3369 US
<b>TOTAL AMOUNT OF PAYMENT</b>			
(\$1,240.00)			

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																											
<b>1. The Commissioner is hereby authorized to:</b>		<b>3. ADDITIONAL FEES</b>																																																																																											
<input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account.		<table border="1"><thead><tr><th>Large Entity Fee Code/Fee</th><th>Small Entity Fee Code/Fee</th><th>Fee Description</th><th>Fee Due</th></tr></thead><tbody><tr><td>105/\$130</td><td>205/\$65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>127/\$50</td><td>227/\$25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td></td></tr><tr><td>147/\$2,520</td><td>147/\$2,520</td><td>For filing a request for reexamination</td><td></td></tr><tr><td>115/\$110</td><td>215/\$55</td><td>Extension for response within first month<sup>1</sup></td><td></td></tr><tr><td>116/\$380</td><td>216/\$190</td><td>Extension for response within second month<sup>1</sup></td><td></td></tr><tr><td>117/\$870</td><td>217/\$435</td><td>Extension for response within third month<sup>1</sup></td><td></td></tr><tr><td>118/\$1,360</td><td>218/\$680</td><td>Extension for response within fourth month<sup>1</sup></td><td></td></tr><tr><td>128/\$1,850</td><td>228/\$925</td><td>Extension for response within fifth month<sup>1</sup></td><td></td></tr><tr><td>119/\$300</td><td>219/\$150</td><td>Notice of Appeal</td><td></td></tr><tr><td>141/\$1,210</td><td>241/\$605</td><td>Petition to revive unintentionally abandoned application</td><td></td></tr><tr><td>142/\$1,210</td><td>242/\$605</td><td>Utility Issue Fee (Or Reissue)</td><td>1210</td></tr><tr><td>143/\$430</td><td>243/\$215</td><td>Design Issue Fee</td><td></td></tr><tr><td>122/\$130</td><td>122/\$130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>123/\$50</td><td>123/\$50</td><td>Petitions related to provisional applications</td><td></td></tr><tr><td>126/\$240</td><td>126/\$240</td><td>Submission of Information Disclosure Statement</td><td></td></tr><tr><td>581/\$40</td><td>581/\$40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>146/\$760</td><td>246/\$380</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr><tr><td>149/\$760</td><td>249/\$380</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr><tr><td colspan="2">Other fee (specify): 10 Advance Copies of Issue Patent</td><td></td><td>30</td></tr><tr><td colspan="2">Other fee (specify):</td><td></td><td></td></tr><tr><td colspan="2"><b>SUBTOTAL (3)</b></td><td></td><td><b>(\$1240.00)</b></td></tr></tbody></table>		Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	105/\$130	205/\$65	Surcharge - late filing fee or oath		127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet		147/\$2,520	147/\$2,520	For filing a request for reexamination		115/\$110	215/\$55	Extension for response within first month <sup>1</sup>		116/\$380	216/\$190	Extension for response within second month <sup>1</sup>		117/\$870	217/\$435	Extension for response within third month <sup>1</sup>		118/\$1,360	218/\$680	Extension for response within fourth month <sup>1</sup>		128/\$1,850	228/\$925	Extension for response within fifth month <sup>1</sup>		119/\$300	219/\$150	Notice of Appeal		141/\$1,210	241/\$605	Petition to revive unintentionally abandoned application		142/\$1,210	242/\$605	Utility Issue Fee (Or Reissue)	1210	143/\$430	243/\$215	Design Issue Fee		122/\$130	122/\$130	Petitions to the Commissioner		123/\$50	123/\$50	Petitions related to provisional applications		126/\$240	126/\$240	Submission of Information Disclosure Statement		581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)		146/\$760	246/\$380	Filing a submission after final rejection (37 CFR 1.129(a))		149/\$760	249/\$380	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify): 10 Advance Copies of Issue Patent			30	Other fee (specify):				<b>SUBTOTAL (3)</b>			<b>(\$1240.00)</b>	<b>1. FILING FEE</b>	
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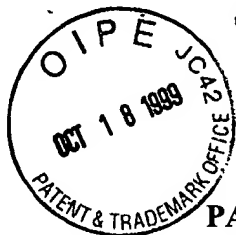
<sup>1</sup> Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby

\* Subtract the greater number of Col. 2

\*\* If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3

**SUBTOTAL (2)** (\$0.00)

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Typed or Printed Name	Arnold M. de Guzman	Reg. Number	39,955
Signature		Date	Oct. 18, 1999



PATENT

IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

APPLICANT(S): David Keene  
SERIAL NO.: 08/619,203  
FILING DATE: March 21, 1996  
TITLE: Hardware Assist For YUV Data Format  
Conversion to Software MPEG Decoder  
EXAMINER: F. Nguyen  
GROUP ART UNIT: 2774  
ATTY. DKT. NO.: 3369 US

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10, on the date indicated below, in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated: October 18, 1999

By: [Signature]  
Arnold M. de Guzman, Reg. No.: 39,955

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, DC. 20231

**LETTER TO THE CHIEF DRAFTSPERSON**

SIR:

In response to the drawing informalities indicated on the Examiner's Notice Regarding Patent Drawings for the above-entitled patent application, please substitute the enclosed 8 sheet(s) of formal drawings containing Figures 1A - 7 for the 8 sheet(s) of drawings containing Figures 1A - 7 previously submitted.

Respectfully submitted,  
DAVID KEENE

Dated: October 18, 1999

By: [Signature]  
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